

10654 U.S. PTO

EL 3695209

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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</small>	Attorney Docket No.	MI22-1171
	First Inventor or Application Identifier	Salman Akram
	Title	Methods of Forming a Transistor Gate
	Express Mail Label No.	EL369520905US

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages <u>27</u>] <small>(preferred arrangement set forth below)</small> Inc. Title Pg. - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	6. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>4</u>]	ACCOMPANYING APPLICATION PARTS
4. Oath or Declaration [Total Pages <u>3</u>] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 16 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input checked="" type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 13. <input type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application <small>(PTO/SB/09-12)</small> Status still proper and desired 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 15. <input checked="" type="checkbox"/> Other: <u>Check</u> <u>Change of Address</u>
* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 08 / 993,663
Prior application information: Examiner S. Mulpuri Group / Art Unit: 2812
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 021567 or ☒ Correspondence address below
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Name	James D. Shaurette		
	Wells, St. John, Roberts, Gregory & Matkin P.S.		
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	James D. Shaurette	Registration No. (Attorney/Agent)	39,833
Signature		Date	April 14, 1999

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.TOTAL AMOUNT OF PAYMENT (\$)
928.00

Complete if Known

Application Number	PRIORITY 08/993,663
Filing Date	PRIORITY December 18, 1997
First Named Inventor	Salman Akram
Examiner Name	PRIORITY S. Mulpuri
Group / Art Unit	PRIORITY 2812
Attorney Docket No.	MI22-1171

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

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Deposit
Account
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23-0925

Wells, St. John, Roberts et al.

- ☒
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-
- Fee Required Under
-
- 37 CFR 1.16 and 1.17

- 2.
- ☒
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☒ Check ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	760
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)
760

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
25	-20** = 5	18	90
Independent Claims	4	-3** = 1	78
Multiple Dependent			

**or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)
168

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
0

SUBMITTED BY

Typed or
Printed Name

James D. Shaurette

Signature

Date

4/14/99

Complete (if applicable)

Reg. Number

39,833

Deposit Account
User ID

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CHANGE OF CORRESPONDENCE ADDRESS Application Address to: Assistant Commissioner for Patents Washington, D.C. 20231	Application Number	PRIORITY 08/993,663
	Filing Date	PRIORITY Dec. 18, 1997
	First Named Inventor	Salman Akram
	Group Art Unit	PRIORITY 2812
	Examiner Name	PRIORITY S. Mulpuri
	Attorney Docket Number	MI22-1171

Please change the Correspondence Address for the above-identified application to:

☒ Customer Number 021567
Type Customer Number here

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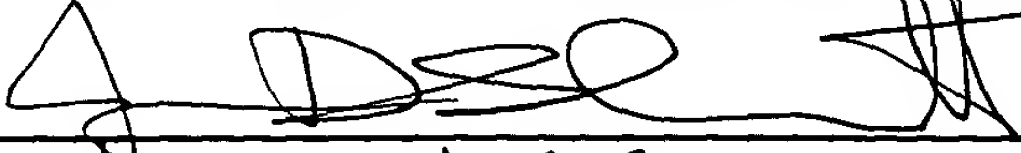
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I am the :

- ☐ Applicant.
- ☐ Assignee of record of the entire interest.
Certificate under 37 CFR 3.73(b) is enclosed.
- ☒ Attorney or agent of record .

Typed or Printed Name	James D. Shaurette Reg. No. 39,833 Wells, St. John, Roberts, Gregory & Matkin P.S. 601 W. First Ave., Suite 1300, Spokane, WA 99201-3828
Signature	
Date	April 14, 1999

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EL 369520905

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Handwritten notes: "T. Young" and "5-15-97" with a signature.

Priority APPLICATION SERIAL NO. 08/993,663
Priority FILING DATE December 18, 1997
INVENTORSHIP Salman Akram et al.
ASSIGNEE Micron Technology, Inc.
Priority GROUP ART UNIT 2812
Priority EXAMINER S. Mulpuri
ATTORNEY'S DOCKET NO. MI22-1171
TITLE: Methods of Forming a Transistor Gate (As Amended)

Assistant Commissioner for Patents
Washington, D. C. 20231
Attention: Official Draftsman

SUBSTITUTE DRAWING REQUEST

Please enter the enclosed substitute drawings in the above-referenced application in place of drawings originally filed. The content of the drawings are identical to those now on file in this application.

Acknowledgment of receipt of the formal drawings and their acceptance into the file is requested.

Respectfully submitted,

Date: April 14, 1999

By: [Signature]

James D. Shaurette
Reg. No.: 39,833
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GREGORY & MATKIN P.S.
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Enclosures: 4 Sheets of Formal Drawings, Figs. 1-10.